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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: BERTIL LARSSON ET AL

SERIAL NO: 09/554,884

GAU: 2834

FILED: August 22, 2000

EXAMINER: Unassigned

FOR: METHOD OF APPLYING A TUBE MEMBER IN A STATOR SLOT IN A ROTATING ELECTRICAL MACHINE

## INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97

ASSISTANT COMMISSIONER FOR PATENTS  
WASHINGTON, D.C. 20231

SIR:

Applicant(s) wish to disclose the following information.

### REFERENCES

Applicant(s) wish to make of record the references listed on the attached form PTO-1449 which are relevant to the present case as well as related "bulk filing applications" cases, as discussed in Paper No. 11 Response to Petition under 37 CFR 1.182 Seeking Special Treatment Relating to an Electronic Search Tool, and Decision on Petition under 37 CFR 1.183 Seeking Waiver of Requirements under 37 CFR 1.98 (i.e., the "Response to Petition"). Because the references were cited by foreign examiners in a foreign case that corresponds with one of the U.S. "bulk filing applications", or were uncovered by the present assignee in the course of performing supplemental searches the references are believed to be relevant to the present application and bulk filing applications. Three copies of each of the listed references were provided in "holding application" Serial No. 09/147,325 filed February 17, 1999 to the Patent Office consistent with the requirements in the Response to Petition.

A check is attached in the amount required under 37 CFR §1.17(p).

### RELATED CASES

Attached is a list of applicant's pending application(s) or issued patent(s) which may be related to the present application.

A check is attached in the amount required under 37 CFR §1.17(p).

### CERTIFICATION

Each item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.

No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this statement.

### DEPOSIT ACCOUNT

Please charge any additional fees for the papers being filed herewith and for which no check is enclosed herewith, or credit any overpayment to deposit account number 15-0030. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

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INFORMATION DISCLOSURE CITATION LIST  
APR 04 2001 ALTERNATE FORM PTO-1449  
(Additional to original listing)

Docket Number:  
9847-0049-6X PCT

Application Number  
09/554,884

Applicant(s):  
BERTIL LARSSON ET AL

Filing Date:  
AUGUST 22, 2000

Group Art Unit:  
2834

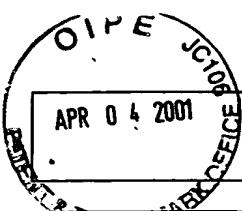
U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	1	US 1,508,456	9/16/24	W.G.Lenz			
	2	US 1,904,885	4/18/33	G.A.Seeley			
	3	US 2,409,893	10/22/46	W.W. Pendleton et al			
	4	US 2,650,350	8/25/53	P.D. Heath			
	5	US 2,749,456	06/05/56	F.O. Luenberger			
	6	US 3, 014, 139	12/19/61	L.P. Shildneck			
	7	US 3,197,723	7/27/65	I.K.Dortort			
	8	US 3,392,779	7/16/68	K.B. Tilbrook			
	9	US 3,411,027	11/12/68	H. Rosenberg			
	10	US 3,541,221	11/17/70	M.Aupoix et al			
	11	US 3,571,690	3/23/71	V V A V Lataisa			
	12	US 3,651,244	3/21/72	D.A. Silver et al			
	13	US 3,660,721	5/2/72	L.L.Baird			
	14	US 3,666,876	5/30/72	E.O.Forster			
	15	US 3,684,906	8/15/72	H.G.Lexz			
	16	US 3,699,238	10/17/72	T.E.Hansen et al			
	17	US 3,743,867	7/3/73	J.L. Smith, Jr.			
	18	US 3,787,607	1/22/74	H.J.Schlafly			
	19	US 3,813,764	6/4/74	E. Tanaka et al			
	20	US 3,828,115	8/6/74	A.Hvizd, Jr.			
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	22	US 3,993,860	11/23/76	J.P.Snow et al			
	23	US 4,008,367	2/15/77	H. Sunderhauf			
	24	US 4,132,914	1/2/79	G.M. Khutoretsky			
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	26	US 4,321,426	3/23/82	F.K.Schaeffer			
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	30	US 4,384,944	5/24/83	D. A. Silver et al			
	31	US 4,401,920	8/30/83	R.S.Taylor et al			
	32	US 4,432,029	2/14/84	B. Lundqvist			
	33	US 4,437,464	3/20/84	J.J.Crow			
	34	US 4,484,106	11/20/84	R.S.Taylor et al			
	35	US 4,490,651	12/25/84	R.S.Taylor et al			
	36	US 4,508,251	4/2/85	K.Harada et al			
	37	US 4,520,287	5/28/85	D.C.Wang et al			
	38	US 4,571,453	2/18/86	M.Takaoka et al			
	39	US 4,615,778	10/7/86	R.K.Elton			
	40	US 4,622,116	11/11/86	R.K.Elton et al			
	41	US 4,652,963	3/24/87	N. Fahlen			
	42	US 4,723,083	2/2/88	R.K.Elton			
	43	US 4,724,345	2/9/88	R.K.Elton et al			
	44	US 4,732,412	3/22/88	R. D.A. van der Linden et al			

Examiner

Date  
Considered

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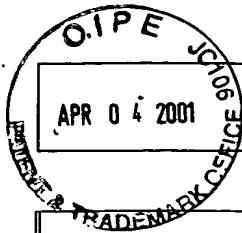
APR 04 2001

**INFORMATION DISCLOSURE CITATION LIST**  
**ALTERNATE FORM PTO-1449**  
**(Corrected Listing of Original List )**

<b>Subtotal</b>	<b>65170</b>							
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<b>FOREIGN PATENT DOCUMENTS</b>						
	DOCUMENT NUMBER	DATE	COUNTRY		TRANSLATION	
			YES	NO		
1	DE 209,313	4/25/84	Germany			
2	DE 134,022	12/28/01	Germany			
3	DE 1,465,719	5/22/69	Germany			
4	DE 19,020,222	3/13/97	Germany			
5	DE 19,620,906	1/8/96	Germany			
6	DE 386,561	12/13/23	Germany			
7	DE 3,925,337	2/7/91	Germany			
8	DE 406,371	11/21/24	Germany			
9	DE 4,402,184	8/3/95	Germany			
10	DE 4,438,186	5/2/96	Germany			
11	DE 975,999	1/10/63	Germany			
12	EP 0,102,513	1/22/86	European			
13	EP 0,185,788	7/2/86	European			
14	EP 0,221,404	5/16/90	European			
15	EP 0,503,817	9/16/92	European			
16	EP 0,620,630	10/19/94	European			
17	EP 0,739,087 A2	10/23/96	European			
18	EP 0,739,087 A3	3/27/97	European			
19	EP 0,749,193 A3	3/26/97	European			
20	EP 0,749,190 A2	12/18/96	European			
21	EP 0,913,912 A1	5/6/99	European			
22	FR 2,481,531	10/30/81	France			
23	FR 916,959	12/20/46	France			
24	EP 0,221,404	5/16/90	European			
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27	GB 2,150,153	6/26/85	United Kingdom			
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29	DE 468,827	7/13/97	Germany			
30	GB 666,883	2/20/52	United Kingdom			
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33	JP 2,017,474	1/22/90	Japan			
34	JP 57,126,117	5/8/82	Japan			
35	JP 62,320,631	6/23/89	Japan			
36	JP 7,161,270	6/23/95	Japan			
37	JP 8,036,952	2/6/96	Japan			
38	JP 8,167,360	6/25/96	Japan			
39	SU 1,189,322	10-86	Switzerland			
40	SU 266,037	10/11/65	Switzerland			
41	SU 646,403	2/8/79	Switzerland			
42	WO 91/11841	8/8/91	PCT			
43	PCT SE 91/00077	4/23/91	Int'l Search Report			
44	WO 91/15755	10/17/91	PCT			
45	WO 97/29494	8/14/97	PCT			
46	WO 98/40627	9/17/98	PCT			
47	WO 98/43336	10/1/98	PCT			
48	PCT/DE 90/00279	11/27/90	Int'l Search Report			

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**Subtotal** **51**

Examiner	Date
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**ALTERNATE FORM PTO-1449**

(Corrected Listing of Original List)

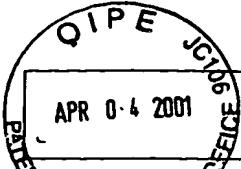
**OTHER REFERENCES (Including Title, Author, Date, Pertinent Pages, etc.)**

	1	OD 044	A test installation of a self-tuned ac filter in the Konti-Skan 2 HVDC link; T. Holmgren, G. Asplund, S. Valdemarsson, P. Hidman of ABB; U. Jonsson of Svenska Kraftnat; O. Ilof of Vattenfall Västsverige AB; IEEE Stockholm Power Tech Conference 6/1995, pp 64-70
	2	OD 045	Analysis of faulted Power Systems; P Anderson, Iowa State University Press / Ames, Iowa, 1973, pp 255-257
	3	OD 046	36-Kv. Generators Arise from Insulation Research; P. Sidler; <i>Electrical World</i> 10/15/1932, ppp 524
	4	OD 047	Oil Water cooled 300 MW turbine generator; L.P. Gnedin et al; <i>Elektrotechnika</i> , 1970, pp 6-8
	5	OD 048	J&P Transformer Book 11 <sup>th</sup> Edition; A. C. Franklin et al; owned by Butterworth – Heinemann Ltd, Oxford Printed by Hartnolls Ltd in Great Britain 1983, pp 29-67
	6	OD 049	Transformerboard; H.P. Moser et al; 1979, pp 1-19
	7	OD 050	The Skagerrak transmission – the world's longest HVDC submarine cable link; L. Haglof et al of ASEA; ASEA Journal Vol 53, Number 1-2, 1980, pp 3-12
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	9	OD 052	Our flexible friend article; M. Judge; <i>New Scientist</i> , 05/10/1997, pp 44-48
	10	OD 053	In-Service Performance of HVDC Converter transformers and oil-cooled smoothing reactors; G.L. Desilets et al; <i>Electra</i> No. 155, 08/1994, pp 7-29
	11	OD 054	Transformateurs a courant continu haute tension-examen des specifications; A. Lindroth et al; <i>Electra</i> No 141, 04/1992, pp 34-39
	12	OD 055	Development of a Termination for the 77 kV-Class High Tc Superconducting Power Cable; T. Shimonosono et al; IEEE Power Delivery, Vol 12, No 1, 01/1997, pp 33-38
	13	OD 056	Verification of Limiter Performance in Modern Excitation Control Systems; G. K. Gergis et al; IEEE Energy Conservation, Vol. 10, No. 3, 09/1995, pp 538-542
	14	OD 057	A High Initial response Brushless Excitation System; T. L. Dillman et al; IEEE Power Generation Winter Meeting Proceedings, 01/31/1971, pp 2089-2094
	15	OD 058	Design, manufacturing and cold test of a superconducting coil and its cryostat for SMES applications; A. Bautista et al; IEEE Applied Superconductivity, Vol 7, No. 2, 06/1997, pp 853-856
	16	OD 059	Quench Protection and Stagnant Normal Zones in a Large Cryostable SMES; Y. Lvovsky et al; IEEE Applied Superconductivity, Vol. 7, No. 2, 06/1997, pp 857-860
	17	OD 060	Design and Construction of the 4 Tesla Background Coil for the Navy SMES Cable Test Apparatus; D.W. Scherbarth et al; IEEE Applied Superconductivity, Vol. 7, No. 2, 06/1997, pp 840-843
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	23	OD 066	Fully Water-Cooled 190 MVA Generators in the Tostad Hydroelectric Power Station; E. Ostby et al; BBC Review 08/1969, pp 380-385
	24	OD 068	Relocatable static var compensators help control unbundled power flows; R. C. Knight et al; <i>Transmission &amp; Distribution</i> , 12/1996, pp 49-54
	25	OD 069	Investigation and Use of Asynchronized Machines in Power Systems*; N.I. Blotskii et al; <i>Elektrichestvo</i> , No. 12, 1-6, 1985, pp 90-99
	26	OD 070	Variable-speed switched reluctance motors; P.J. Lawrenson et al; IEE proc, Vol 127, Pt.B, No.4, 07/1980, pp 253-265

Examine

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Considered

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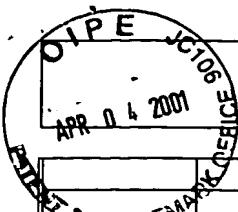

**INFORMATION DISCLOSURE CITATION LIST**
**ALTERNATE FORM PTO-1449**
**(Corrected Listing of Original List)**

27	OD 071	Das Einphasenwechselstromsystem hoherer Frequenz; J.G. Heft; Elektrische Bahnen eb; 12/1987, pp 388-389
28	OD 072	Power Transmission by Direct Current; E. Uhlmann; ISBN 3-540-07122-9 Springer-Verlag, Berlin/Heidelberg/New York; 1975, pp 327-328
29	OD 073	Elektriska Maskiner; F. Gustavson; Institute for Elkraefteknik, KTH; Stockholm, 1996, pp 3-6 - 3-12
30	OD 074	Die Wechselstromtechnik; A. Cour' Springer Verlag, Germany; 1936, pp 586-598
31	OD 075	Insulation systems for superconducting transmission cables; O. Toennesen; Nordic Insulation Symposium, Bergen, 1996, pp 425-432
32	OD 076	MPTC: An economical alternative to universal power flow controllers; N. Mohan; EPE 1997, Trondheim, pp 3.1027-3.1030
33	OD 078	Lexikon der Technik; Luger; Band 2, Grundlagen der Elektrotechnik und Kerntechnik, 1960, pp 395
34	OD 079	Das Handbuch der Lokomotiven ( hungarian locomotive V40 1'D'); B. Hollingsworth et al; Pawlak Verlagsgesellschaft; 1933, pp. 254-255
35	OD 080	Synchronous machines with single or double 3-phase star-connected winding fed by 12-pulse load commutated inverter. Simulation of operational behaviour; C. Ivarson et al; ICEM 1994, International Conference on electrical machines, Vol. 1, pp 267-272
36	OD 081	Elkrafthandboken, Elmaskiner; A. Rejminger; Elkrafthandboken, Elmaskiner 1996, 15-20
37	OD 082	Power Electronics - in Theory and Practice; K. Thorborg; ISBN 0-86238-341-2, 1993, pp 1-13
38	OD 083	Regulating transformers in power systems- new concepts and applications; E. Wirth et al; ABB Review 04/1997, p 12- 20,
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40	OD 085	A study of equipment sizes and constraints for a unified power flow controller; J. Bian et al; IEEE Transactions on Power Delivery, Vol.12, No.3, July 1997, pp.1385-1391
41	OD 086	Industrial High Voltage; F.H. Krueger; Industrial High Voltage 1991 Vol I, pp. 113-117
42	OD 087	Hochspannungstechnik; A. Küchler; Hochspannungstechnik, VDI Verlag 1996, pp.365-366, ISBN 3-18-401530-0 or 3-540-62070-2
43	OD 088	High Voltage Engineering; N.S. Naidu; High Voltage Engineering ,second edition 1995 ISBN 0-07-462286-2, Chapter 5, pp91-98,
44	OD 089	Performance Characteristics of a Wide Range Induction Type Frequency Converter; G.A. Ghoneem; Ieema Journal, September 1995, pp 21-34
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46	OD 091	Design and manufacture of a large superconducting homopolar motor; A.D. Appleton; IEEE Transactions on Magnetics, Vol. 19, No.3, Part 2, 05/1983, pp 1048-1050
47	OD 092	Application of high temperature superconductivity to electric motor design; J.S. Edmonds et al; IEEE Transactions on Energy Conversion 06/1992, No. 2 , pp 322-329
48	OD 093	Power Electronics and Variable Frequency Drives; B. Bimal; IEEE industrial Electronics - Technology and Applications, 1996, pp.356,
49	OD 094	Properties of High Polymer Cement Mortar; M. Tamai et al; Science & Technology in Japan, No 63 ; 1977, pp 6-14
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51	OD 096	SMC Powders Open New Magnetic Applications; M. Persson (Editor); SMC Update ,Vol. 1, No. 1, April 1997
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**(Corrected Listing of Original List )**

<b>Subtotal</b>	<b>53</b>		
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<b>GRAND TOTAL</b>	<b>169</b>		
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